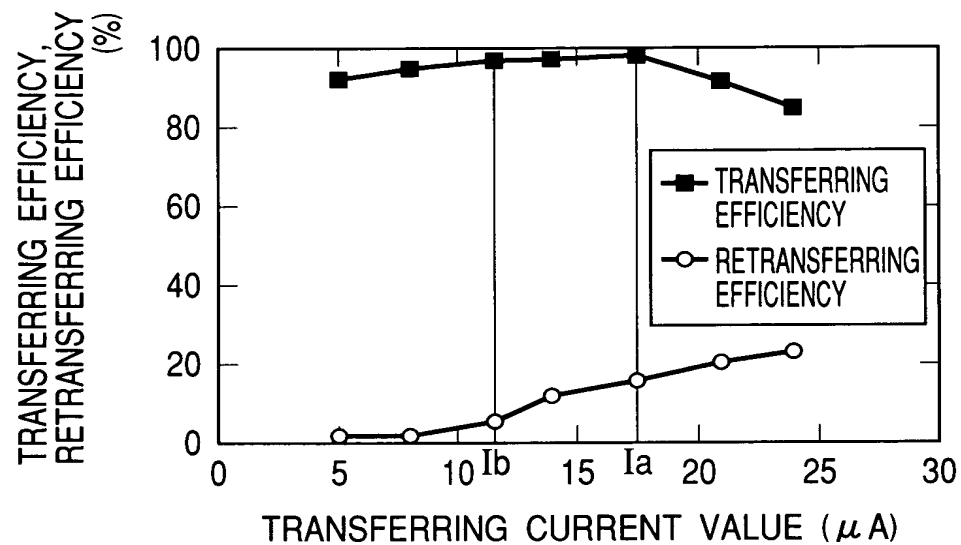




The diagram illustrates a liquid level sensor system. A vertical tube (5) contains liquid. A float (51) is positioned at the bottom of the tube, connected to a reed switch (110b). The float is also connected to a circuit (8) that includes a microcontroller (20), a power supply (21), and a relay (22). The circuit also includes a pump (92) and a valve (93). The diagram is labeled with various components and their connections.

**FIG. 3****FIG. 4**